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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Sourav R. Dey et al

Serial No.:

N/A

Filed:

Herewith

For:

TRANSMITTER AND RECEIVER FOR USE WITH AN ORTHOGONAL

FREQUENCY DIVISION MULTIPLEXING SYSTEM

Group No.:

N/A

Examiner:

N/A

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

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INFORMATION DISCLOSURE STATEMENT

Pursuant to the duty of disclosure under 37 C.F.R. § 1.56, Applicant submits this statement. This submittal is made in accordance with 37 C.F.R. §§ 1.97 and 1.98 and § 609 of the Manual of Patent Examining Procedure. The patents, publications and other information herein are listed below and on the attached Form PTO-1449. Copies of the listed references are submitted herewith.

References

van de Beek et al; On Channel Estimation in OFDM Systems; 1995 IEEE; pp. 815-819

Yang et al; Analysis of Low-Complexity Windowed DFT-Based MMSE Channel Estimator for OFDM Systems; 2001 IEEE, Vol. 49, No. 11, November 2001; pp. 1977-1987

Applicant hereby expressly reserves the right to swear behind the effective dates of any of the above Patents and to question the relevance and materiality of the Patents and Publications listed herein, in whole, in part, or in combination, subsequent to filing this Information Disclosure Statement. The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 20-0668.

Respectfully submitted,

HITT GAINES, P.C.

J. Joe Justiss

Registration No. 48,981

Date:

Hitt Gaines, P.C.

P.O. Box 832570

Richardson, Texas 75083

(972) 480-8800

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				Application Number	N/A	
INFORMATION DISCLOSURE				Filing Date	N/A	
STA	TEMENT	BY AF	PPLICANT	First Named Inventor	Sourav R. Dey	
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NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	The state of the desired the state of the st						
		van de Beek et al; On Channel Estimation in OFDM Systems; 1995 IEEE; pp. 815-819					
		Yang et al; Analysis of Low-Complexity Windowed DFT-Based MMSE Channel Estimator for OFDM Systems; 2001 IEEE, Vol. 49, No. 11, November 2001; pp. 1977-1987					

Examiner	Date	- 0.0
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

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